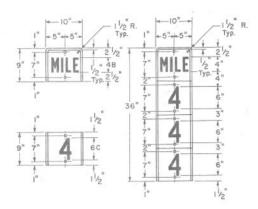
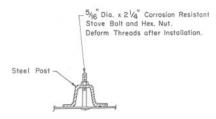


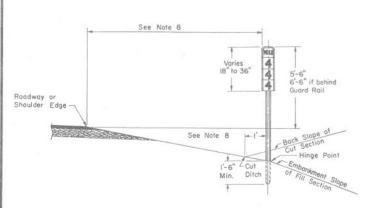
STANDARD NUMERAL POSITION



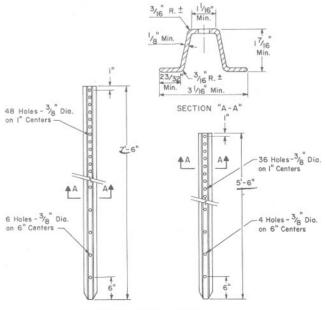
TYPICAL MILEPOST



TYPICAL MOUNTING DETAIL FOR BACKPLATE



TYPICAL MILEPOST INSTALLATION Where Exst. Mileposts are in Place, the New Milepost is to be installed at the same longitudinal Location



GALVANIZED STEEL POSTS

## NOTES:

6/21/89

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- 1. The mileposts shall be placed on the right side of the roadway facing approaching traffic. If they cannot be placed within 0.01 mile accuracy, they may be installed on the left side of the roadway back to back with the milepost of the opposite direction or
- 2. Milepost plates shall be fabricated from 0.063" thick 3003 HI4, 5052-H38 or 6061-T6 aluminum sheet.
- 3. All surfaces to be covered with reflective sheeting shall be prepared in accordance with the recommendations of the sheeting manufacturer.
- 4. The border and legend shall be standard reflectivity silver-white. The background shall be standard reflectivity green and may be reverse silk-screened. Sheeting shall conform to Section 1007 of the Standard Specifications.
- 5. The back side of the aluminum sheets shall be etched by approved methods to reduce glare from reflected sunlight.
- 6. Steel posts shall conform to A.S.T.M.-A520 crade 30, 36 or 40 and shall not weigh less than 1.12 5½±) pounds per foot. They shall be galvanized to conform to A.S.T.M.-A123.
- 7. All hardware shall conform to the requirements of A.S.T.M.A-307, Class A and Section 607-2.03 of the Standard Specifications.
- 8. The preferred offset distance is I ft. behind the cut ditch on the back slope but not more than 20 ft, from the edge of the pavement. If there is no cut ditch the preferred offset from the edge of pavement is at the hinge point which is generally 9 ft. for primary highways and 6 ft. for secondary highways. Offset distance may have to vary to fit existing cross section. If guardrail is present, the offset should line up with the guardrail posts.

STATE OF ARIZONA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DESIGN APPROVED STANDARD DRAWINGS DRAWING NO. NON-FREEWAYS 4-5-4.19.1 MILEPOST DETAILS